Hniled States of America

Department of Transportation-Federal Abiation Administration

Supplemental Type Certificate

Number ST00531SE

This certificate, issued to

Flight Structures, Inc. 4407 172nd Street Arlington, WA 98223

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 25 of the Federal Aviation Regulations.

Original Product-Type Certificate Number:

A20WE

Make:

Boeing

Model:

747-400 series

Description of the Type Design Change: Installation of main deck structural and system provisions in accordance with Flight Structures, Inc. Master Drawing List 96FS654-D01, Revision IR, dated June 16, 1998, or later Federal Aviation Administration (FAA) approved revisions.

Eimilations and Conditions: Approval of this change in type design applies to the above model aircraft only. This approval should not be extended to other aircraft of this model on which other previously approved modification are incorporated unless it is determined that the interrelationship between this change and any of those other previously approved modifications will introduce no adverse effect upon the airworthiness of the aircraft. The resulting interior arrangement for this STC is a zero passenger configuration. A copy of this Certificate and Flight Structures, Inc. Master Drawing List 96FS654-D01, Revision IR, shall be maintained as part of the permanent records for the modified aircraft.

If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: December 11, 1996

Dale roissued:

Dale of issuance:

June 30, 1998

Date amended:

By direction of the Administrator

VSignature

Acting Manager, Seattle Aircraft Certification Office

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.